UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

02292

7590

07/28/2005

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747 EXAMINER DOAN, JENNIFER

PAPER NUMBER

ART UNIT

DATE MAILED: 07/28/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/642,573	08/19/2003	Chao-Ming Koh	0941-0811P	2950

TITLE OF INVENTION: METHOD FOR FABRICATING FIBER BRAGG GRATING ELEMENTS AND PLANAR LIGHT CIRCUITS MADE THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This fo appropriate. All further con indicated unless corrected maintenance fee notification	rrespondence including the l below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	TE FEE and PUB ders and notificat) specifying a nev	LICATION FEE (if req ion of maintenance fees v correspondence addres	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)	<u> </u>	Fee(s) Transmittal. T	of mailing can only be used for his certificate cannot be used	for any other accompanying
02292 7:	590 07/28/2005			papers. Each addition have its own certification	nal paper, such as an assignmente of mailing or transmission.	ent or formal drawing, must
BIRCH STEWA PO BOX 747 FALLS CHURCH	RT KOLASCH & BI , VA 22040-0747	RCH		Constants I hereby certify that States Postal Service addressed to the Market I have been seen to be addressed to be	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the	smission g deposited with the United st class mail in an envelope above, or being facsimile
				transmitted to the US	PTO (571) 273-2885, on the c	date indicated below. (Depositor's name)
						(Signature)
						(Date)
10011017101110					1	
APPLICATION NO.	FILING DATE	· · · · · · · ·	FIRST NAMED IN		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/642,573	08/19/2003		Chao-Ming I		0941-0811P	2950
TITLE OF INVENTION: M	IETHOD FOR FABRICATI	NG FIBER BRAG	G GRATING ELI	EMENTS AND PLANAR	R LIGHT CIRCUITS MADE 1	THEREOF
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)	\$300	\$1700	10/28/2005
EXAM	1INER	ART UN	IIT I	CLASS-SUBCLASS	7	
DOAN, JENNIFER		2874		385-037000	_	
1. Change of correspondenc CFR 1.363).	e address or indication of "Fe	ee Address" (37	2. For printing	on the patent front page,	list	
	dence address (or Change of 22) attached.	Correspondence	(1) the names or agents OR, a	of up to 3 registered pate liternatively,	ent attorneys l	
"Fee Address" indicat	22) attached. tion (or "Fee Address" Indica or more recent) attached. Use	tion form	(2) the name or registered attor 2 registered pa	f a single firm (having as ney or agent) and the na- tent attorneys or agents. I will be printed.	mes of un to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (pri	nt or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear o I a substitute for f	n the patent. If an assig ling an assignment.	gnee is identified below, the c	document has been filed for
(A) NAME OF ASSIGN	EE	(B) RESIDENCE: (0	CITY and STATE OR CO	OUNTRY)	
Please check the appropriate	e assignee category or catego	ries (will not be pri	inted on the patent): 🗖 Individual 🗖 (Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(•		
Issue Fee	mall entity discount permitte	15		amount of the fee(s) is e		
	f Copies		☐ The Director	redit card. Form PTO-203	charge the required fee(s) or	credit any overnayment to
			Deposit Account	Number	(enclose an extra c	copy of this form).
	(from status indicated above MALL ENTITY status. See 2		h Applicant i	no longer claiming SM	ALL ENTITY status. See 37 C	ED 1 27(a)(2)
					sly paid issue fee to the applications gistered attorney or agent; or the	
						
					n No	
Ins collection of information application. Confidential submitting the completed ar	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. onlication form to the USPT	11. The informatio 122 and 37 CFR 1	n is required to ob 1.14. This collection depending upon t	tain or retain a benefit by on is estimated to take 12 he individual case. Any	the public which is to file (and minutes to complete, including comments on the amount of tid Trademark Office, U.S. Dept. S. S.FND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and
his form and/or suggestions Box 1450, Alexandria, Virg	for reducing this burden, shinia 22313-1450. DO NOT	ould be sent to the	Chief Informatio	n Officer, U.S. Patent and	d Trademark Office, U.S. Dep	partment of Commerce, P.O.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/642,573 08/19/2003		Chao-Ming Koh	0941-0811P	2950	
02292	7590 07/28/2005		EXAM	INER	
BIRCH STEWART KOLASCH & BIRCH PO BOX 747			DOAN, JENNIFER		
FALLS CHURCH, VA 22040-0747			ART UNIT	PAPER NUMBER	
			2874	·	
			DATE MAILED: 07/28/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 29 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 29 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.